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62.29

WHOLESALE PRICE LIST

JANUARY, 1951

WILLIS NURSERY COMPANY*"Your Wholesale Nurserymen"*

OTTAWA, KANSAS

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U. S. Department of Agriculture

*Plant America!***INDEX**

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Our 79th Year

Terms and Conditions of Sale

TERMS AND CONDITIONS

2% discount for payments in ten days from date of invoice.

Net, 30 days.

C. O. D. Orders must be accompanied by one-fourth cash.

Packing will be charged at cost on all orders except bulk truck or car shipments.

6% interest charged on past due accounts.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials, Bulbs
300 or more @ 1000 rate (where published).
30 to 300 @ 100 rate.
10 to 30 @ 10 rate.
Under 10 @ 25% above 10 rate.

All grades and varieties in any class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedge-plants, Privet, and all Seedlings:
300 of same variety and grade @ 1000 rates.
Under 300 of same variety and grade @ 100 rates.

Evergreens, B & B.
30 trees (any assortment) @ 100 rate
5 trees (any assortment) @ 10 rate.
Less than 5 trees @ each rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 25% above the 10 rate.

BOXES will be charged at cost. BALES will be charged at actual cost of material and labor. No charge for loading bulk trucks or cars.

SHIPPING—Please tell us how to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

NON-WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

SHRUBS

All of our shrubs are field-grown and graded according to the standards of the American Association of Nurserymen. Sizes noted in descriptions indicate average height of shrubs at maturity as given in "Hortus Second". Tied 12-18 in., 25; 18-24 in. and 2-3 ft., 10; 3-4 ft. and 4-5 ft., 5 per bundle.

Per 10 Per 100

ALMOND, PINK FLOWERING (*Prunus glandulosa rosea*) Profusion of double flowers along stems; very ornamental. Blooms in early spring. 5 feet.

2-2½ feet, own root	5.50	50.00
18-24 inches, own root	4.00	35.00
12-18 inches, own root	2.90	25.00

ALTHEA (*Hibiscus syriacus*) Rose of Sharon. Bush form. Striking hollyhock-like flowers in late summer.

3-4 feet (\$300.00 per 1000)	4.00	35.00
2-3 feet (\$220.00 per 1000)	2.90	25.00
18-24 inches (\$150.00 per 1000)	2.10	18.00

Ardens, double purple	Boule de Feu, double red
Anemone, double pink	Lucy, double red
Banner, double white	Purple, semi-double

ARONIA BRILLIANTISSIMA (Chokeberry) White flowers, brilliant red berries.

2-3 ft.	5.00	45.00
18-24 inches	4.00	35.00
12-18 inches	2.90	25.00

BARBERRY (*Berberis*) Valuable for massing and for low hedging.

Red Leaved (New) Variety of Japanese barberry with bright red foliage all summer, red berries in autumn. 6 to 8 feet.

2-2½ ft.	5.50	50.00
18-24 inches (\$350.00 per 1000)	4.50	40.00
15-18 inches (\$300.00 per 1000)	4.00	35.00
12-15 inches	3.50	30.00

Mentorensis (Plant Patent No. 99). Thick, heavy foliage, red fruits. Heat and drought resistant. Evergreen in the south. 6 feet.

(Retail Selling Price)

18-24 inches (\$10.00 per 12; \$70.00 per 100)	6.50	55.00
15-18 inches (\$ 7.25 per 12; \$50.00 per 100)	5.00	40.00
12-15 inches (\$ 6.00 per 12; \$40.00 per 100)	4.00	30.00

Thunbergi. Low growing, spreading shrub with numerous thorns and attractive foliage that turns red in the fall. Yellow flowers and red berries. Fine for hedges and mass plantings. 5 to 8 feet.

18-24 inches (\$250.00 per 1000)	3.50	30.00
15-18 inches (\$200.00 per 1000)	2.90	25.00
12-15 inches (\$160.00 per 1000)	2.40	20.00

BUTTERFLY BUSH (*Buddleia*) Butterfly Bush or Summer Lilac. Bears long spikes of flowers in summer. Foliage dark green, very attractive. Excellent for cut flowers. 4-5 feet.

Charming. Long sprays; the nearest pink Butterfly Bush ever developed.

No. 1	3.50	30.00
Medium	2.90	25.00

SHRUBS—(Continued)**Per 10 Per 100****BUTTERFLY BUSH—(Continued)**

Dubonnet. (New) Brilliant reddish-purple. Extra long, full spikes. Vigorous.

No. 1	3.50	30.00
Medium	2.90	25.00

Floralart. (New) A Willis introduction. Long lavender spikes that bloom entire length at same time. One of the best.

No. 1	3.50	30.00
Medium	2.90	25.00

Red. Long blooming season. Deep, rich reddish-purple.

No. 1	4.00	35.00
Medium	2.90	25.00

White. Compact sprays of pure white flowers.

No. 1	4.00	35.00
Medium	2.90	25.00

CALYCANTHUS FLORIDUS (Sweetshrub)

Large dark green attractive aromatic leaves and unusual reddish-brown fragrant flowers. 3 to 6 feet.

2-3 ft.	5.50	50.00
18-24 inches	4.50	40.00
12-18 inches	3.50	30.00

CORNUS

Alba Sibirica (Coral Dogwood) Coral-red branches, white flowers, blue berries. 8-10 feet.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00

Sanguinea (Bloodtwig Dogwood) Purplish-red branches. 12 feet.

3-4 feet	5.50	50.00
2-3 feet	4.50	40.00
18-24 inches	3.20	28.00

COTINUS COGGYRIA (Purple Fringe) Smoketree. Bushy shrub with purplish leaves. 15 feet.

2-3 feet	7.50	65.00
18-24 inches	5.50	50.00

CRAB, FLOWERING (See Shade Trees)

CRAPEMYRTLE (Lagerstroemia indica) Common Crapemyrtle. Crinkled or fringed flowers, bloom profusely all summer, very showy. When transplanting, cut tops back severely and cover completely with soil. 20 feet.

Pink or white, state color wanted

18-24 inches	4.00	35.00
12-18 inches	2.90	25.00

Wm. Toovey. The finest of all the Crapemyrtle. Neat compact habit, producing a mass of beautiful deep watermelon-red flowers in large heads. The most prolific bloomer and most arresting color. 15 feet.

18-24 inches	4.50	40.00
12-18 inches	3.50	30.00

SHRUBS—(Continued)**Per 10 Per 100****DEUTZIA.** Showy flowers in early summer, easy culture.

Corymbosa (New shrub from India.) The plant is said to have come from high altitudes in mountains near Darjeeling. This Deutzia is distinguished by its late continuous flowering period, sometimes extended into July or August. The fragrant flowers are pure white and are borne in many-flowered corymbs.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00

Pride of Rochester. Large, showy flowers, white tinged rose. 8 to 10 feet.

3-4 feet	4.50	40.00
2-3 feet	4.00	35.00
18-24 inches	2.90	25.00

ELAEAGNUS ANGUSTIFOLIA (Russian Olive) Very hardy, silvery leaves, fragrant flowers. Fruit is silvery yellow. 20 feet.

3-4 feet	5.00	45.00
2-3 feet	4.00	35.00
18-24 inches	2.90	25.00

EUONYMUS EUROPAEUS. (European E.) Fine toothed leaves, small greenish flowers, pink berries. Brilliant autumn foliage. To 25 feet.

3-4 feet	5.50	50.00
2-3 feet	4.50	40.00
18-24 inches	3.50	30.00

FORSYTHIA (Golden Bell) Bright yellow flowers, early spring.

Fortunei. Long, toothed leaves, golden yellow flowers. Erect habit of growth. 10 feet.

18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

Intermedia Spectabilis. Largest, darkest flowers. Most profuse bloomer. 10 feet.

3-4 feet	5.50	50.00
2-3 feet	4.50	40.00
18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

FORSYTHIA SPRING GLORY

New! One of the finest forsythias ever introduced. Covered with pale yellow flowers early spring. Produces many more blossoms than other varieties.

Per 10 Per 100

3-4 feet	(\$500.00 per 1000).....	6.00	55.00
2-3 feet	(\$400.00 per 1000).....	5.00	45.00
18-24 inches	(\$300.00 per 1000).....	4.00	35.00
12-18 inches	(\$220.00 per 1000).....	2.90	25.00

HAMMAMELIS VIRGINIANA (Witch Hazel) Long, toothed leaves; yellow flowers in autumn. Very attractive. 15 feet.

2-3 feet	5.50	50.00
12-18 inches	3.50	30.00

SHRUBS—(Continued)**Per 10 Per 100****HONEYSUCKLE. (Lonicera)** Desirable for foliage, flowers and berries.**Fragrantissima.** Foliage nearly evergreen. Always the first to bloom in the spring with lemon-scented, cream-white flowers. 8 feet.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

Morrowi. Spreading habit, white flowers changing to yellow. Red fruit. 8 feet.

3-4 feet	5.50	50.00
2-3 feet	4.50	40.00
18-24 inches	(\$250.00 per 1000)	3.20 28.00
12-18 inches	2.40	20.00

Syringantha (Lilac-flowered Honeysuckle) Lilac flowers, May-June. Red fruit. Long slender foliage, drooping, almost prostrate foliage.

2-3 feet	5.00	45.00
18-24 inches	4.00	35.00

Tatarica Rosea. Rosy-pink flowers, red berries. Upright. 10 feet.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

Tatarica Rubra. Wheeling strain. Flower buds are red; open to a deep pink. One of the best. 10 feet.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

Zabeli. Supposed to be the nearest red bush honeysuckle.

2-3 feet	4.50	40.00
18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

HYDRANGEA.**Arborescens grandiflora (Snowhill H.)** Large clusters of double white flowers, June-July. Thrives in shade. 6 ft.

2-3 feet	(\$450.00 per 1000)	5.50 50.00
18-24 inches	(\$350.00 per 1000)	4.50 40.00
12-18 inches	(\$250.00 per 1000)	3.20 28.00

NIKKO BLUE HYDRANGEA

This is the most beautiful of all the hardy hydrangeas. In acid soil the flowers are blue, in neutral or alkaline soil they turn pink. To make your soil acid, water every 2 or 3 weeks with aluminum sulphate at the rate of 2 tablespoons to the gallon. Give winter protection in northern states by covering crowns with soil or a heavy mulch. Grow in partial or full shade.

1 year, field-grown, 6.50 per 10; 60.00 per 100

(See Next Page for Hydrangea Pee Gee)

KOLKWITZIA AMABILIS (Beauty Bush) A graceful shrub, covered with pink, bell shaped flowers in early spring. 8 feet.

18-24 inches	5.00	45.00
12-18 inches	3.50	30.00

SHRUBS—(Continued)**Per 10 Per 100**

Paniculata grandiflora (Peegee H.) These plants are the Meehan strain, known to be of the finest of Peegees. Large conical heads of white flowers, changing slowly into pink and progressing to rose to bronze shades in autumn. Long blooming season, July-October. 6-8 feet.

2-3 feet	(\$450.00 per 1000)	5.50	50.00
18-24 inches	(\$350.00 per 1000)	4.50	40.00
12-18 inches	(\$250.00 per 1000)	3.20	28.00

LILAC (Syringa)

Rothomagensis (S. Chinensis) Chinese Lilac. Vigorous grower with slender arching branches; dependable bloomer. Large, broad flower heads of reddish-purple. 15 feet.

3-4 feet	6.50	60.00
2-3 feet	5.00	45.00
18-24 inches	4.00	35.00

MOSS LOCUST (See Roseacacia)**OLIVE, RUSSIAN (See Eleagnus)****PHILADELPHUS (Mockorange)**

Coronarius (Sweet Mockorange) A well-known, popular, hardy shrub. Fragrant white flowers in May and June. Vigorous, 10 feet.

3-4 feet	(\$400.00 per 1000)	5.50	45.00
2-3 feet	(\$300.00 per 1000)	4.00	35.00
18-24 inches	(\$220.00 per 1000)	2.90	25.00
12-18 inches .....	.....	1.90	16.00

Minnesota Snowflake. Patent No. 538. Very double, blooms several times during season.

2-3 feet	6.50	60.00
18-24 inches	5.50	50.00

Virginalis. Semi-double, fragrant blooming over a long period.

2-3 feet	(\$450.00 per 1000)	5.50	50.00
18-24 inches	(\$350.00 per 1000)	4.50	40.00
12-18 inches	(\$270.00 per 1000)	3.50	30.00

PRIVET (See Hedge Plants)**PRUNUS**

Besseyi (Hansen Bush Cherry) Attractive ornamental shrub that bears heavy crops of edible fruit. Foliage turns rich colors in autumn.

18-24 inches	2.90	25.00
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Japonica (Chinese Bushcherry) Dwarf flowering cherry. Blush-pink double flowers, wine-red fruits. Rarely over 5 feet.

18-24 inches	3.20	28.00
12-18 inches	2.40	20.00

Tomentosa (Manchu or Nanking Cherry) Large white flowers just before the leaves; attractive serrate foliage. Bears large red, edible cherries. A superior dual-purpose shrub.

2-3 feet	5.50	50.00
18-24 inches	4.00	35.00

See Shade Trees for Other Varieties of Prunus

PURPLE FRINGE (See Cotinus)

SHRUBS—(Continued)**Per 10 Per 100**

RIBES ODORATUM (Golden Currant) Fragrant yellow flowers, edible black fruit. 6 feet.

3-4 feet	5.50	...
2-3 feet	4.50	40.00
18-24 inches	3.20	28.00

ROSEACACIA (*Robinia Hispida*, Moss Locust) Large clusters of showy pink flowers resembling sweet peas. Grafted plants. 7 feet.

18-24 inches	3.50	30.00
12-18 inches	2.50	22.00

RUSSIAN OLIVE (See *Eleagnus*)

SALIX IRRORATA (Blue Stem Willow) Branches have a blue cast. Long, narrow, shiny leaves. Catkins appear before leaves.

18-24 inches	2.50	22.00
12-18 inches	2.10	18.00

SPIREA. One of the most useful groups of shrubs.

Anthony Waterer. Dwarf shrub with flat topped clusters of pinkish-red flowers all summer.

15-18 inches	3.50	30.00
12-15 inches	2.90	25.00
9-12 inches	2.10	18.00

Arguta (*Garland Spirea*) Upright; narrow leaves, clusters of single white flowers. One of the first to bloom. 5-6 feet.

18-24 inches	3.50	30.00
12-18 inches	2.40	20.00

Bethlehemensis (*Bouquet Spirea*) Immense flower heads, bright pink; blooms all summer. Attractive light green foliage. 5 feet.

12-18 inches	2.40	20.00
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Billiardi. Bright pink flowers in long spikes. 5-6 feet.

12-18 inches	2.10	18.00
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Froebeli. Vigorous, semi-dwarf shrub that is very hardy. Bright pink flowers all summer long. Purplish tips to foliage in spring, beautiful autumn colors. 4 feet.

2-2½ feet	3.50	30.00
18-24 inches	2.90	25.00
15-18 inches	2.10	18.00

Prunifolia. (Double Bridalwreath) Small double white flowers. 5 to 6 feet.

18-24 inches	4.00	35.00
12-18 inches	2.90	25.00

Reeves Double. Upright shrub, compact habit, handsome foliage, pure white double flowers. 4-6 feet.

2-3 feet	5.50	50.00
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Thunbergi. Low growing shrub, slender branches, spreading habit. Feathery foliage, pure white flowers, early bloomer. 5 feet.

2-2½ feet	4.00	35.00
18-24 inches	3.50	30.00
12-18 inches	2.40	20.00

Vanhouttei (*Bridalwreath*) Great masses of white flowers in early spring. Sometimes called Bridal Wreath. 6 feet.

3-4 feet	4.00	35.00
2-3 feet	2.90	25.00
18-24 inches	(\$160.00 per 1000) 2.10	18.00
12-18 inches	(\$120.00 per 1000) 1.70	14.00

SHRUBS—(Continued)**Per 10 Per 100****SYMPHORICARPOS (Snowberry)****Chenaulti.** Low, medium sized shrub with small leaves. Small clustered pink flowers followed by attractive red berries. 6-8 feet.

2-3 feet	3.50	30.00
18-24 inches	2.50	22.00
12-18 inches	1.90	16.00

Vulgaris (Coralberry) Clusters of red berries in fall.

2-3 feet	3.50	30.00
18-24 inches	2.50	22.00
12-18 inches	1.90	16.00

SNOWBALL (See Viburnum)**TAMARIX.** Grown chiefly for its fine, graceful foliage and showy flowers.**Africana.** Slender, spreading branches covered with feathery green foliage. Pink flowers. 10 feet.

3-4 feet	4.00	35.00
2-3 feet	(\$250.00 per 1000).....	3.50 30.00
18-24 inches	(\$180.00 per 1000).....	2.50 20.00
12-18 inches	1.80	15.00

Hispidula (Kashgar T.) Graceful spreading habit. Blue-green foliage, pink flowers. Blooms nearly all summer. 12-15 feet.

3-4 feet	(\$350.00 per 1000).....	4.50 40.00
2-3 feet	(\$250.00 per 1000).....	3.50 30.00
18-24 inches	(\$180.00 per 1000).....	2.50 20.00
12-18 inches	(\$120.00 per 1000).....	1.80 15.00

Summerglow. Deep pink flowers, silvery-blue foliage. Upright grower. 12-15 feet.

2-3 feet	4.00	35.00
12-18 inches	2.40	20.00

Note: All Tamarix shrubs should be cut off at the ground to insure success in transplanting.

VIBURNUM.**Dentatum (Arrowwood V.)** Upright, bushy shrub; long stemmed, broad, flat flower clusters of white followed by bluish-black fruits in the fall.

18-24 inches	3.50	30.00
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Opulus Sterilis (Snowball) Smooth, light-gray branches, broad leaves. Large white balls of flowers, very showy. 12 feet.

2-3 feet	6.50	60.00
18-24 inches	5.50	50.00

VITEX MACROPHYLLA (Hardy Lilac Chastetree) Aromatic odor, long stalked leaves. Flower spikes of lilac shades.

3-4 feet	5.50	50.00
2-3 feet	4.00	35.00
18-24 inches	3.20	28.00

WEIGELA.**Eva Rathke.** Deep red flowers.

18-24 inches	4.50	40.00
12-18 inches	3.20	28.00

Rosea. Bright rose-colored flowers. Very popular, free flowering. 8-10 feet.

3-4 feet	(\$450.00 per 1000).....	5.50 50.00
2-3 feet	(\$350.00 per 1000).....	4.50 40.00
18-24 inches	(\$250.00 per 1000).....	3.20 28.00

WILLOW (See Salix)

VINES

	Per 10	Per 100
AMPELOPSIS (Ivy)		
Englemanni (American Ivy) Hardy clinging vine, bright autumn colors.		
2 year, No. 1	2.90	25.00
Tricuspidata (Veitchi) (Boston Ivy) Handsome glossy green foliage; clings to brick, stone or stucco.		
2 year, No. 1	(\$300.00 per 1000) 4.00	35.00
2 year, Medium	(\$250.00 per 1000) 3.20	28.00
CELASTRUS SCANDENS (American Bittersweet) Large clusters of orange-scarlet fruit persisting all winter. These vines were propagated from fruiting plants. 20-25 feet.		
2 year, No. 1	2.90	25.00
2 year, Medium	2.10	18.00
EUONYMUS FORTUNEI COLORATUS (Purpleleaf Wintercreeper) Evergreen foliage that turns bronzy-red in autumn. Excellent ground cover.		
2 year, No. 1	4.50	40.00
2 year, Medium	3.50	30.00
LONICERA (Honeysuckle)		
Hall's Japan (Halleana) Flowers pure white changing to yellow. Vigorous grower. Very fragrant.		
No. 1	2.40	20.00
Medium	1.90	16.00
POLYGONUM AUBERTI (Silver Lace Vine, China Fleecevine). Vigorous, rapid grower. Produces large foamy sprays of white flowers in late summer and fall. 20 feet.		
2 year, No. 1	(\$300.00 per 1000) 4.00	35.00
WISTERIA, PURPLE. Blooming strain. Propagated from cuttings taken from blooming wood. The result is the same as from grafting, but the process is less expensive, so you buy at a much lower price. 20-25 feet.		
No. 1	2.90	25.00
Medium	2.40	20.00

SHADE TREES

All our shade trees are nursery-grown with plenty of space between them in the row to allow for proper development. Calipers are measured 6 inches above the collar. Sizes given in descriptions indicate height at maturity as given in "Hortus Second."

	Per 10	Per 100
BALD CYPRESS (Taxodium distichum)		
Handsome tree with light green feathery foliage and pyramidal habit of growth. Desirable for lawn, street and park planting. 150 ft.		
2-3 feet, B&B	35.00	.. ..
18-24 inches, B&B	20.00	.. ..
BIRCH (Betula)		
Cutleaf Weeping. Graceful, slender, drooping branches. 60 ft.		
6-7 feet, branched	25.00	.. ..
5-6 feet, branched	20.00	.. ..

SHADE TREES—(Continued)

	Per 10	Per 100
CRAB, FLOWERING (Malus)		
Atrosanguinea. Purple-bronze foliage, rosy-lavender flowers. Purplish fruit. 18 feet.		
5-6 feet	12.00	110.00
4-5 feet	9.00	80.00
3-4 feet	7.00	65.00
Bechtel's Double Flowering. Large double, pink, rose-like flowers. Fragrant. 12-15 ft.		
4-5 feet	13.50	125.00
3-4 feet	9.00	80.00
Dolgo. White flowers, large showy red fruit; good for jelly. 40 ft.		
4-5 feet	5.50	50.00
3-4 feet	4.50	40.00
2-3 feet	3.00	25.00
Eleyi. Foliage red in spring, flowers vinous red, single; fruit red. 40 ft.		
5-6 feet	12.00	110.00
4-5 feet	9.00	80.00
3-4 feet	7.00	65.00
Hopa. Brilliant display of pink flowers in spring. 40-50 ft.		
3-4 feet	5.50	50.00
Niedzwetzkyana. Single red flowers, red fruit; bark and wood reddish. 40 ft.		
5-6 feet	12.00	110.00
4-5 feet	9.00	80.00
3-4 feet	7.50	65.00
Red Silver. Silver and red foliage. Crimson flowers, red fruit. 30 ft.		
4-5 feet	9.00	80.00
Scheideckeri. Flowers pale pink and semi-double. Yellow fruit. 25 ft.		
5-6 feet	12.00	110.00
4-5 feet	9.00	80.00
3-4 feet	7.50	65.00
2-3 feet	5.00	45.00
ELM (Ulmus)		
American. America's best street tree. 120 ft.		
8-10 feet	12.50	110.00
6-8 feet	10.00	85.00
5-6 feet	6.50	60.00
Chinese. Very rapid grower. Makes good screens, hedges and specimens. Especially adapted to dry climates.		
6-8 feet	11.00	100.00
5-6 feet	6.50	60.00
4-5 feet	5.00	45.00
5-6 feet, root pruned seedlings	4.00	35.00
4-5 feet, root pruned seedlings	3.00	25.00
HACKBERRY (Celtis occidentalis) Resembles American Elm. Desirable shade tree. 120 ft.		
6-8 feet	14.00	125.00
5-6 feet	8.50	75.00
HONEYLOCUST, THORNLESS (Gleditsia tricanthos inermis) Large, spreading branches form graceful head. Finely divided foliage. Large, flat pods are very ornamental. 50-60 ft.		
6-8 feet	15.50	140.00
5-6 feet	9.50	85.00

SHADE TREES—(Continued)**Per 10 Per 100**

LOCUST BLACK. (*Robinia psuedo acacia*) Rapid growing tree with attractive leaves and fragrant white flowers followed by large showy seed pods. Valuable for its heat and drought resistant qualities. 60 to 80 ft.

6-8 feet	7.50	70.00
5-6 feet	6.00	55.00

LOCUST, GLOBE (*Robinia*) Dense round heads. Ideal for terrace and formal plantings.

6 foot stems, 2 year heads, heavy	25.00	...
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LOCUST, IDAHO. A thornless form of locust with attractive clusters of pink flowers. Desirable as a shade and ornamental tree.

6-8 feet, brached	16.50	150.00
5-6 feet, branched	13.50	125.00
4-5 feet, branched	11.00	100.00

MAGNOLIA SOULANGEANA. Large, pink tulip-like flowers.

4-5 feet, B&B	70.00	...
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MAPLE. (Acer)

Soft or Silver. Fast growing, silvery leaves. 120 ft.

5-6 feet	8.00	75.00
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Sugar. (*Acer saccharum*) Beautiful shade tree with rounded symmetrical head. Bright fall colors.

6-8 feet	22.00	200.00
5-6 feet	15.00	135.00

PEACH, DOUBLE FLOWERING (*Prunus Persica*) Tree-form. 15-20 ft.

5-6 feet	9.50	85.00
4-5 feet	7.50	70.00
3-4 feet	5.50	50.00

Burbank. Double, light pink.

Camelliaflora. Large, fully double, deep red flowers.

Peppermint Stick. Large red and white striped flowers.

Snowbank. Snow-white.

PERSIMMON, AMERICAN (*Diospyros virginiana*) Round-topped heads, edible fruit, hardy. Handsome foliage, especially in autumn. 50 ft.

6-8 feet	16.50	...
5-6 feet	12.50	...
4-5 feet	8.50	...
3-4 feet	6.00	...

POPLAR (Populus)

Carolina (*P. eugenei*) Large, heart-shaped leaves. Grows very rapidly into a large tree in a short time. Good in both north and south. 70-90 ft.

8-10 feet	9.50	85.00
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Lombardy (*P. nigra italica*) Grows rapidly in tall, slender, columnar form. Low branched. 90 ft.

6-8 feet, low branched .. (\$350.00 per 1000)	4.50	40.00
5-6 feet, low branched .. (\$250.00 per 1000)	3.20	28.00
4-5 feet, low branched	2.40	20.00

PRUNUS (Ornamental Plums)

Blireiana. Reddish-purple foliage, large double pink flowers, unusually fragrant.

5-6 feet	12.50	...
3-4 feet	8.50	80.00

SHADE TREES—(Continued)**Per 10 Per 100****PRUNUS—(Continued)****Newport.** Purple foliage with red tips.

5-6 feet	12.50	...
3-4 feet	8.50	80.00

Triloba. (Double Flowering Plum). Small tree, slender branches. Thickly set double pink flowers. 10 ft.

4-5 feet	11.00	100.00
2-3 feet	7.00	65.00

(See Shrubs for Other Varieties of Prunus)

THORN, PAUL'S SCARLET. Highly ornamental trees with clusters of double scarlet flowers.

5-6 feet, branched	23.50	...
4-5 feet, branched	20.00	...

WALNUT, BLACK (*Juglans nigra*). Large compound leaves; edible nuts.

150 ft.		
8-10 feet	16.50	150.00
6-8 feet	13.50	125.00
5-6 feet	10.00	90.00
4-5 feet	7.00	65.00

WILLOW, GLOBE (*Salix Umbraculifera*). Produces a round-headed top without shearing. 30 ft.

18-24 inches	2.50	22.00
12-18 inches	2.10	17.00

WILLOW, WEEPING (*Salix*). Long drooping branches.**Niobe.** Gold bark.

5-6 feet	6.50	60.00
4-5 feet	4.00	35.00
3-4 feet	2.90	25.00
2-3 feet	2.20	18.00

Thurlow. Green bark, best for the South.

5-6 feet	6.50	60.00
4-5 feet	4.00	35.00
3-4 feet	2.90	25.00
2-3 feet	2.20	18.00

Wisconsin. Green bark.

5-6 feet	6.50	60.00
4-5 feet	4.00	35.00
3-4 feet	2.90	25.00

HEDGE PLANTS**Per 100 Per 1000****ARBORVITAE, CHINESE (*Thuja orientalis*)**

The Chinese Arborvitae offered here are 3 year old seedlings, well furnished.

30-36 inches	35.00	...
24-30 inches	20.00	...

HEDGE PLANTS—(Continued)

EUONYMUS PATENS (E. Kiautschovicus) Hardy, broadleaf evergreen; useful for both formal and informal hedges. Sheared hedges can be kept as low as 1 ft. or be permitted to reach a height of 5 or 6 ft.

	Per 10	Per 100
15-18 inches, roots puddled	4.00	35.00
12-15 inches, roots puddled	3.00	25.00

ELM, CHINESE (See Lining Out Stock)

MULBERRY, RUSSIAN (See Lining Out Stock)

OLIVE, RUSSIAN (See Lining Out Stock)

PRIVET.

	Per 100	Per 1000
Amur River, North. Hardy, well-adapted to northern states. Upright branches, rather glossy, oval leaves.		
3-4 feet, 6 canes and up	22.50	200.00
2-3 feet, 4 canes and up	17.50	150.00
18-24 inches, 3 canes and up	12.50	110.00
18-24 inches, 2 canes and up	9.50	85.00
12-18 inches, 3 canes and up	9.50	85.00

Amur River, South.

18-24 inches, well branched	9.00	80.00
12-18 inches, well branched	7.50	65.00

California. Glossy green leaves, suited to southern half of the United States.

2-3 feet, 4 canes and up	15.00	125.00
18-24 inches, 3 canes and up	10.00	90.00
12-18 inches, 3 canes and up	8.00	70.00

Thompson's

2-3 feet, 4 canes	17.50	150.00
18-24 inches, 3 canes	12.50	110.00
12-18 inches, 3 canes	9.50	85.00

ROSA MULTIFLORA JAPONICA

2/16 to 3/16 inches	3.50	30.00
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SPIREA VANHOUTTEI, 1 year

18-24 inches	12.50	110.00
12-18 inches	9.00	80.00

BROADLEAF EVERGREENS

	Per 10	Per 100
EUONYMUS FORTUNEI COLORATUS (Purpleleaf Wintercreeper)		
Evergreen foliage that turns bronzy-red in autumn. Excellent ground cover.		
2 year, No. 1	4.50	40.00
2 year, Medium	3.50	30.00

EUONYMUS FORTUNEI MINIMUS

Small dark green leaves. A creeping plant that will cling to brick, stone, stucco and rough boards.

6-10 inches	1.90	15.00
3 inch pots	2.50	20.00

EUONYMUS PATENS,

(*E. Kiautschovicus*)

SPREADING EUONYMUS (Willis Strain)

The most versatile and useful hardy broad leaf evergreen.

Euonymus Patens usually exhibits a wide variation in foliage and habit of growth. The Willis strain, which is the result of many years of observation and selection has medium size rounded bright green shiny leaves and it grows rapidly and naturally into uniform, bushy, highly ornamental plants. Some seasons its beauty is enhanced by the production of attractive orange-red fruits that resemble those of the bittersweet.

Its uses are many:

Hedges—from one foot to 6 feet high. Excellent for edging formal plantings, rose gardens etc.

Screen Plantings—grows naturally to 6 or 8 feet.

Foundation Plantings—especially desirable when plants of low or intermediate height are wanted.

Mass Plantings on lawns and to mark entrances.

Covering foundations, walls and chimneys. Clings to brick, stone and stucco without support.

For planting in very narrow areas where there is not sufficient room for ordinary shrubs. Can easily be kept in bounds by shearing.

Good substitute for Boxwood.

Formal Plantings—shears readily into formal shapes.

Adds interest to ordinary shrub or evergreen plantings.

Background plantings for annual and perennial gardens.

Transplants easily and grows rapidly. Starts growing early in the spring and is just about the last thing to stop growing in the fall. Always pleases the customer.

PRICES

	Per 10	Per 100
24 to 30 inches, extra heavy, B&B	35.00	325.00
18 to 24 inches, extra heavy, B&B	25.00	225.00
15 to 18 inches, extra heavy, B&B	17.50	150.00
15 to 18 inches, heavy, B&B	15.00	125.00
15 to 18 inches, bare root, puddled	7.50	65.00
12 to 15 inches, bare root, puddled	6.50	55.00

See Also Hedge Plants

BROADLEAF EVERGREENS—(Continued)**LONICERA YUNNANENSIS**

Beautiful new broadleaf evergreen with shiny rounded leaves closely arranged on the stems. Horizontal branches and compact habit of growth.

18-24 inches, B&B	35.00	...
15-18 inches, B&B	30.00	...
12-15 inches, B&B	20.00	...
3 inch pots	2.50	20.00
2 inch pots	2.00	15.00

MAHONIA AQUIFOLIUM (Oregon Hollygrape)

A handsome evergreen shrub with hollylike leaves and fragrant yellow flowers followed by blue berries resembling clusters of small grapes. Foliage turns brilliant hues in autumn.

15-18 inches, B&B	30.00	...
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PYRACANTHA COCCINEA (Vincent's Firethorn)

A very hardy strain of firethorn introduced by us several years ago. Withstands temperatures 10° below zero. Produces heavy crops of orange-red berries even on very young plants.

No. O Cloverset Pots	6.00	50.00
4 inch pots	5.00	40.00

EVERGREENS

On account of heavy advance sales of Evergreens we are unable to publish a list at this time. We suggest that you send us your list of requirements for quotations.

LINING-OUT STOCK

Per 100 Per 1000

CELASTRUS SCANDENS (American Bittersweet)

2 inch pots	10.00	...
Field Grown L.O.S.	8.00	...

CLEMATIS PANICULATA. (Sweet Autumn Clematis)

1 year seedlings	4.00	35.00
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CORYLUS AMERICANA. (American Filbert, Hazelnut)

2-3 feet	20.00	...
18-24 inches	15.00	...
12-18 inches	10.00	...

ELAEAGNUS ANGUSTIFOLIA. (Russian Olive)

6-12 inches	2.10	18.00
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EUONYMUS EUROPÆUS (European Euonymus)

4-8 inches	7.00	60.00
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EUONYMUS FORTUNEI COLORATUS. (Purpleleaf Wintercreeper)

2 year heavy lining-out stock	15.00	...
1 year heavy lining-out stock	10.00	...
3 inch pots	20.00	...

EUONYMUS FORTUNEI MINIMUS.

6-10 inches	15.00	...
3 inch pots	20.00	...

EUONYMUS PATENS. (Spreading Euonymus)

15-20 inches	27.50	250.00
10-15 inches	20.00	175.00

LINING OUT STOCK—(Continued)

Per 100 Per 1000

FRAXINUS LANCEOLATA. (Green Ash)

18-24 inches	2.90	25.00
12-18 inches	1.80	15.00
6-12 inches	1.20	10.00

GRAPE, CONCORD

Field grown liners	2.50	20.00
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HICKORIA PECAN. (Native Pecan)

12-18 inches	8.50	75.00
9-12 inches	6.00	50.00
6-9 inches	3.50	30.00

HYDRANGEA PEEGEE (Meehan Strain)

Layers, well rooted	12.00	100.00
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JUGLANS NIGRA. (Black Walnut)

12-18 inches	3.50	30.00
6-12 inches	2.50	20.00

JUNIPERUS COMMUNIS HIBERNICA (Irish J.)

12-18 inch field grown transplants	50.00	...
2½ inch pots	20.00	...

JUNIPERUS HORIZONTALIS PLUMOSA (Andorra J.)

2¼ inch pots	20.00	...
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LONICERA YUNNANENSIS. (Yunnan Honeysuckle)

3 inch pots	20.00	...
2 inch pots	15.00	...

MORUS TATARICA. (Russian Mulberry)

18-24 inches	3.50	30.00
12-18 inches	2.40	20.00

PENTSTEMON GARNET

2 inch pots	12.00	...
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POPULUS NIGRA ITALICA. (Lombardy Poplar)

5-6 feet, whips	12.50	110.00
4-5 feet, whips	9.00	80.00
3-4 feet, whips	7.50	65.00
2-3 feet, whips	6.00	50.00

PRUNUS AMERICANA. (American Plum)

3-4 feet	4.50	40.00
2-3 feet	4.00	35.00
18-24 inches	2.90	25.00
12-18 inches	2.10	18.00

PYRACANTHA COCCINEA. (Vincent's Firethorn)

No. O Cloverset pots	50.00	...
4 inch pots	40.00	...

QUERCUS PALUSTRIS. (Pin Oak)

9-12 inches	5.50	50.00
6-9 inches	4.00	35.00

ROBINIA PSEUDOACACIA. (Black Locust)

12-18 inches	1.90	15.00
6-12 inches	1.20	10.00

ROSA MULTIFLORA JAPONICA

2/16 to 3/16 inch caliper	3.50	30.00
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LINING OUT STOCK—(Continued)

	Per 100	Per 1000
ULMUS AMERICANA. (American Elm)		
2-3 feet	2.50	22.00
18-24 inches	1.90	16.00
12-18 inches	1.40	12.00
6-12 inches	1.00	8.00
ULMUS PUMILA. (Chinese Elm)		
3-4 feet	5.00	45.00
2-3 feet	3.50	30.00
18-24 inches	2.40	20.00
12-18 inches	1.70	14.00
6-12 inches	1.00	8.00
VIBURNUM OPULUS STERILIS (Snowball)		
Layers, well rooted	12.00	100.00
ZIZYPHUS (Jujube)		
6-12 inches	10.00	...

FRUIT TREE UNDERSTOCKS

	Per 100	Per 1000
APPLE SEEDLINGS		
1/4 inch and up, branched	3.50	30.00
No. 1, 3/16 to 1/4 inch straight	2.90	25.00
No. 2, 2/16 to 3/16 inch straight	2.10	18.00
Special or Stub grade, 3/16 inch and up	2.10	18.00
No. 3, about 2/16 inch	1.40	12.00
MAHALEB CHERRY SEEDLINGS		
No. 1, 3/16 inch and up	3.00	26.00
No. 2, 2/16 to 3/16 inch	2.50	20.00
No. 3, About 2/16 inch	2.00	15.00
PEAR SEEDLINGS		
No. 2, 2/16 to 3/16 inch	2.50	18.00
No. 3, about 2/16 inch	2.00	16.00
PLUM, NATIVE SEEDLINGS		
1/4 inch and up	4.50	40.00
No. 1, 3/16 to 1/4 inch	4.00	35.00
No. 2, 2/16 to 3/16 inch	2.90	25.00
No. 3, about 2/16 inch	1.90	16.00

PERENNIALS

	Per 10	Per 100
AQUILEGIA (Columbine) Mrs. Scott Elliott. Long spurred hybrids. Mixed shades of lavender, blue, purple, white, cream, yellow, pink and red		
	1.40	12.00
ASTERS.		
Blue Gem. Large lovely blue flowers, yellow centers.....	1.40	12.00
Blue Gown. Finest, late, china-blue	1.40	12.00
Sam Banham. Pure feathery white	1.80	15.00
BELAMCANDA CHINENSIS (Blackberry Lily) Long-stemmed, lily-like flower, orange spotted red		
	1.20	10.00

CHRYSANTHEMUMS

Per 10 Per 100

CUSHION

Bronze Cushion. Deep bronze turning to a coppery yellow bronze	1.80	15.00
Major Cushion. Improved Pink Cushion	1.80	15.00
Pink Cushion. Numerous bright pink flowers on well formed plants	1.80	15.00

ENGLISH

Avalanche. Snow-white, dahlia-like blooms, pure yellow center petals, very large	2.10	18.00
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KOREAN

Ceres. Single yellow and old gold	1.80	15.00
Hebe. Best pink; yellow center, large	1.80	15.00
Louise Schling. Good coppery-red	1.80	15.00
Sappho. Very good, short single yellow, compact.....	1.80	15.00

POMPON

Early Bronze. Light bronze, early, button pompon.....	1.80	15.00
Pomponette. Light buff yellow, small button pompon.....	1.80	15.00
Pygmy Gold. Button type, pure golden shade	1.80	15.00
September Gold. Good bright yellow button	1.80	15.00

SPOON

Gold Spoon. Lovely golden yellow shade	2.10	18.00
Jasper Spoon. Light bronze-red over brilliant gold.....	2.10	18.00

MISCELLANEOUS

Autumn Glow. Rosy crimson tinged with bronze	1.80	15.00
Caliph. Ox-blood red, large pompon type. 3-inch blooms....	2.10	18.00
September Dawn. Bright rosy-pink and light bronze	1.80	15.00
Tampico. Very long stems, double variety. Beautiful bronze flowers	2.10	18.00
Terry. Early, lemon yellow, decorative. Uniform grower, dwarf. Flowers are 1½ to 2½ inches across and bloom profusely	2.10	18.00

COREOPSIS (Tickseed)

Grandiflora. Bright yellow flowers	1.20	10.00
Sunburst Double. Striking golden yellow	1.20	10.00

DAISY (Chrysanthemum Maximum) Shasta Daisy. Alaska.

Large, pure white, good stems	1.20	10.00
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DAYLILIES (Hemerocallis)

Florham. Soft yellow, sweet scented	1.20	10.00
Kwanso Floreplena. Rich bright orange, double petaled ..	1.40	12.00
Middendorffi. Rich orange-yellow	1.20	10.00
Mikado. Rich orange. Large. June and July	1.80	15.00
Mrs. W. H. Wyman. Soft yellow. July and August	1.80	15.00
Sovereign. Soft chrome yellow	1.20	10.00
Thunbergi. Yellow, sweet scented	1.20	10.00

DICENTRA (Bleeding Heart)

Spectabilis. Old-fashioned. Large heart-shaped pink flowers in early spring. 3 to 5 eye roots	4.50	40.00
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	Per 10 Per 100	
FUNKIA LANCIFOLIA. Lovely blue flowers on spikes. Narrow, dull green leaves; grows well in shade	1.80	15.00
GAILLARDIA (Blanketflower)		
Aurea Pura. Pure yellow flowers, 4 to 5 inches in diameter on long, strong stems. Very showy	1.80	15.00
Burgundy. Very colorful, rich, dark red. Vigorous grower, long blooming period	1.80	15.00
Portola Hybrids. Very large flowers of brilliant scarlet with copper hue. Petals tipped with yellow	1.80	15.00
GYPSOPHILA (Babysbreath)		
Bristol Fairy. Large airy sprays of double white flowers. Excellent for cutting, blooms all summer. Very showy..	4.00	35.00
Paniculata. Dense, bushy type. Tiny white flowers cover the plant. Fine textured foliage	1.20	10.00
HELIANTHUS (Hardy Double Sunflower)		
Loddon's Gold. Enormous, double dahlia-like flowers of bright yellow. Starts blooming in midsummer and blooms until frost. Excellent cut flower	2.40	20.00
HOLLYHOCK (Althea Rosea) Allegheny Hybrids.		
Semi-double, mixed colors	1.20	10.00
IRIS, KAEMPFERI (Japanese Iris)		
Kagari-Bi. Chinese red, lighter veins	1.80	15.00
Patrocle. Superb dark violet, single	1.80	15.00
IRIS, OCHROLEUCA (Yellowband Iris) White standards, falls yellow with white margin. Several large flowers on each stem. Best for cutting	2.10	18.00
IRIS, PUMILA (Dwarf Iris)		
Max. Beautiful ruffled yellow, 6 inches	1.20	10.00
Mignonette. White flushed mauve	1.20	10.00
Rajah. Magnificent mahogany-red	1.20	10.00
IRIS, SIBIRICA (Siberian Iris) Rich, dark blue. Spring blooming	1.20	10.00
LATHYRUS (Perennial Sweet Pea)		
Pink Beauty	1.40	12.00
Dark Red	1.40	12.00
White Pearl	1.40	12.00
LILY OF THE VALLEY. Spikes of tiny white bells, fragrant. Pips, 2 year	(\$35.00 per 1000)	.45 4.00
LYTHRUM		
Prolific. New rose-colored, well branched. Good for cutting, 30 inches tall	1.80	15.00
MALLOW MARVELS (Rose Mallow) Hibiscus. Improved giant strain. Mixed colors only (Red, Pink, White) 2 year ..	1.20	10.00
PHLOX, DIVARICATA (Sweetwilliam Phlox) Lavender flowers early spring. 2 inch pots	1.40	12.00

IRIS, GERMANICA

(Tall Bearded Iris)

\$1.20 per 10; \$10.00 per 100; \$80.00 per 1000

(300 or more at 1000 rate)

- Aline.** True azure blue.
Baldwin. Dark purple. One of the best.
California Gold. Excellent deep, pure yellow.
Cheerio. Ruby red and soft rose. Very brilliant.
Clara Noyes. Blended red and yellow, early.
Crystal Beauty. Gorgeous pure snow-white. Perfect shape, flowers freely.
Dalmatica. Lavender.
Dauntless. Velvety rose red. Tall, vigorous, midseason.
Dymia. Very dark purple — almost black — with dark blue beard.
Empress of India. Heavenly blue.
Ethel Peckman. Sensational red tone.
Happy Days. Medium, light yellow. Beautifully branched.
Her Majesty. Rose pink and crimson.
- Honorabilis.** Gold and mahogany brown.
Indian Chief. One of the finest red iris.
Jacquesiana. Coppery-crimson.
Juniata. Clear blue, large, fragrant.
Leota. Creamy white.
October Blaze. Brilliant red tone, fall blooming.
Plumeri. Coppery rose and claret.
Purple Queen. Deep purple.
Rameses. Rose pink and buff shading to yellow at the edge, yellow gold at the heart. Dykes Medal winner.
Roseway. Deep reddish pink, orange beard.
Violacea Grandiflora. Rich violet purple.
Winneshiek. Deep midnight blue-violet.

PHLOX PANICULATA

(Hardy Garden Phlox)

	Per 10	Per 100
B. Comte. Rich, satiny, reddish purple	1.80	15.00
Bridesmaid. Ivory-white with crimson eye	1.80	15.00
Caroline Vandenberg. Best blue, large flowers	2.10	18.00
Charles Curtis. Large, beautiful sunset-red	1.80	15.00
Chieftain. Deep crimson, non-fading	2.10	18.00
Daily Sketch. Salmon-pink with red eye	1.80	15.00
Hauptman Koehl. Large, brilliant dark carmine	1.80	15.00
Leo Schlageter. Clear, brilliant scarlet, one of the best ...	1.80	15.00
Lillian. Cameo-pink with faint blue tinge	1.80	15.00

DIXIE

A Willis introduction, especially for the South. Bright orchid-pink, large heads, tall; remarkably disease-free foliage. Withstands high temperatures and thrives in dry weather.

Prices

No. 1 \$1.80 per 10; \$15.00 per 100; \$125.00 per 1000
 Medium 1.50 per 10; 12.00 per 100; 100.00 per 1000

PERENNIALS—(Continued)**PHLOX—(Continued)**

	Per 10	Per 100
Mary Louise. Pure white, fragrant, large heads	1.80	15.00
Pinkette. Soft, delicate shade of pink	2.10	18.00
Prime Minister. Clear white, vermillion eye	1.80	15.00
R. P. Struthers. Rosy carmine, red eye	1.80	15.00
Rhineland. Salmon-pink, darker eye. Tall	1.80	15.00
Royal Purple. Dark violet-blue, rose-violet eye	1.80	15.00
San Antonio. Brilliant carmine, shaded plum-red	2.10	18.00
Starlight. New, rich violet, white star center	1.80	15.00
World Peace. Large, pure white; strong grower	2.10	18.00

SEDUM (Stonecrop)

Sieboldi. Creeping plant with blue foliage and delicate pink flowers. 2 inch pots	1.80	15.00
Spectabile Brilliant. Deep pink, upright	1.80	15.00

STOKESIA BLUE MOON

Large, light blue, disc-like flowers borne on strong stiff stems. Hardy, blooms freely throughout the summer.

Prices

\$2.10 per 10; \$18.00 per 100; \$150.00 per 1000

VIOLA ODORATA (Sweet Violet)

Russian Single. Sweet scented, large flowers	1.20	10.00
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HARDY LILIES

Grown in the Pacific Northwest

Sizes given are circumferences

	Per 10	Per 100
Centifolium (Olympic Hybrids) Pure white, flushing to yellow towards the throat and variably shaded on the outside with rose-purple, sometimes with green. July-August.		
6-7 inches	2.10	18.00
Pardalinum Giganteum (Sunset) Brilliant sunset-red flowers with golden base and purple spots produced in mid-summer. Perfectly hardy. Tall stems.		
5-6 inches	2.40	20.00
Pumilum (Coral Lily) Brilliant scarlet flowers on 18-inch stems through late spring and early summer. The fragrant flowers are not large, but they are remarkably attractive.		
3-4 inches	1.20	10.00
Regale (Regal Lily) Large, fragrant, snowy-white trumpets, shaded rose-pink outside, golden lining. Blooms June and July, on 3 to 4 foot stems. Easy culture. By far the most popular garden lily.		
5-6 inches	1.10	9.00
Speciosum Rubrum		
6-7 inches	4.00	35.00

FRUIT TREES

The height given for fruit trees is approximate and represents the average height for most varieties. It is intended that the caliper shall govern.

Fruit trees are tied in bundles of 10 for 11-16 and 9-16; bundles of 20 for 7-16 and 5-16.

APPLES AND CRABAPPLES

TWO YEAR GRAFTS

Per 10 Per 100 Per 1000

11-16 inch and up, 4½ feet up	5.00	45.00	400.00
9-16 to 11-16 inch, 4 feet up	4.50	40.00	350.00
7-16 to 9-16 inch, 3 feet up	4.00	35.00	300.00
5-16 to 7-16 inch, 2 feet up	3.50	30.00	250.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home

✓ Anoka, S. H. Red, mottled yellow.	✓ McIntosh, Dark Red, W. C. Red.
✓ Delicious, Dark Red, W. C. H. Red.	✓ McIntosh, Early, F.&W. C. H.
✓ Delicious, Yellow, W. C. Yellow.	✓ Rome Beauty Red, W. C. Red.
✓ Deluxe, S. H. Yellow.	✓ Red Bird, S. H. Red.
✓ Duchess, Red, S. H. Red.	✓ Stayman, Dark Red, W. C. Red.
✓ Early Harvest, S. H. Yellow.	✓ Turley, W. C. Red.
✓ Grimes Golden, W. C. Yellow.	✓ Wealthy, F. C. Red.
✓ Haralson, W. C. H. Red.	✓ Whitney Crab, F. H. Yellow and red.
✓ John's Crab, F. H. Red.	✓ Winesap, W. C. Red.
✓ Jonathan, Dark Red, W. C. H. Red.	✓ Yellow Transparent, S. H. Yellow.
✓ Lodi, F. C. Yellow.	

5-IN-1 APPLE (Quintuplets)

Dormant budded summer of 1949 on 2 year old, branched trees. Heavy growth on all varieties which include Red Stayman, Jonathan, Anoka, Yellow Delicious, Yellow Transparent.

Per 10 Per 100 Per 1000

11-16 inches, 5-6 feet, heavy	15.00	135.00	...
9-16 inches, 4-5 feet, heavy	12.50	115.00	...

4-IN-1. Same as above but with only four varieties.

11-16 inches, 5-6 feet, heavy	12.00	110.00
9-16 inches, 4-5 feet, heavy	11.00	100.00

3-IN-1

11-16 inches, 5-6 feet, heavy	9.50	85.00
9-16 inches, 4-5 feet, heavy	8.50	75.00

CHERRIES—SOUR

ONE YEAR

Per 10 Per 100

11-16 inch and up, 3½ feet and up	8.00	75.00
9-16 inch to 11-16 inch, 3 feet and up	7.00	65.00
7-16 to 9-16 inch, 2½ feet and up	5.50	50.00
5-16 to 7-16 inch, 2 feet and up	4.00	35.00

✓ Early Richmond, Dark red, early.	✓ Montmorency, Dark red, mid-season.
✓ English Morello, Dark red, late.	

CHERRIES—SWEET**ONE YEAR, MOSTLY WHIPS****Per 10 Per 100**

7-16 to 9-16 inch, 3 feet and up	6.50	60.00
5-16 to 7-16 inch, 2 feet and up	4.50	40.00

- ✓ **Black Tartarian.** Purplish - black, early. **Kansas Sweet.** Dark red, early.
- ✓ **Governor Wood.** Crimson on yellow, early mid-season.

PEACHES ..**ONE YEAR BUDS****Per 10 Per 100 Per 1000**

11-16 inch and up, 4½ feet and up	6.00	55.00	500.00
9-16 to 11-16 inch, 4 feet and up	5.50	50.00	450.00
7-16 to 9-16 inch, 3 feet and up	4.00	35.00	320.00
5-16 to 7-16 inch, 2 feet and up	2.50	22.00	200.00

- ✓ **Champion.** White, midseason, free.
- ✓ **Cumberland.** White, early, free.
- ✓ **Delicious.** White, early free.
- ✓ **Early Elberta.** Yellow, midseason.
- ✓ **Elberta.** Yellow, midseason, free.
- ✓ **Golden Jubilee.** Yellow, early, free.
- ✓ **Halehaven.** Yellow, early, free.
- ✓ **Heath Cling.** Yellow, midseason.
- ✓ **J. H. Hale.** Yellow, midseason, free.
- ✓ **Polly.** White, midseason, free.
- ✓ **Raritan Rose.** White, early, free.
- ✓ **Red Haven.** Yellow, early, free.
- ✓ **Shippers Late Red.** Yellow, late, free.
- ✓ **Sullivan's Early Elberta.**
- ✓ **Triogem.** Yellow, early, free.
- ✓ **Veteran.** Yellow, midseason, free.

PEACH PITS

Lovell pits from California. 1950 crop. Average 4000 to 4500 pits per bushel of 50 lbs.

1 to 5 bushels, per bushel	\$3.25
5 to 10 bushels, per bushel	\$3.00
10 to 25 bushels, per bushel	\$2.75

SMALL FRUITS**GRAPES****Per 10 Per 100**

- ✓ **AGAWAM.** Dark purplish-red, midseason.

2 year, No. 2	1.40	12.00
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- ✓ **CACO.** Red, high quality

2 year, No. 1	2.40	20.00
2 year, No. 2	2.00	15.00
- ✓ **CATAWBA.** Purplish-red, late, sweet and rich.

2 year, No. 1	2.00	16.00
2 year, No. 2	1.40	12.00
- ✓ **CONCORD.** Large, black midseason; keeps 1 to 2 months.

2 year, No. 1	1.70	14.00
2 year, No. 2	1.20	10.00
- ✓ **DELAWARE.** Light red, early, best quality, popular.

2 year, No. 2	2.00	15.00
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GRAPES—(Continued)**Per 10 Per 100**

FREDONIA (New) Early, black, good quality, bears heavily.		
2 year, No. 1	2.00	16.00
2 year, No. 2	1.40	12.00
MOORE'S EARLY. Large, black, early, best early commercial variety.		
2 year, No. 1	2.00	16.00
2 year, No. 2	1.40	12.00
NIAGARA. Large yellowish-green, midseason.		
2 year, No. 1	2.00	16.00
2 year, No. 2	1.40	12.00
WORDEN. Black, early, high quality.		
2 year, No. 1	2.00	16.00
2 year, No. 2	1.40	12.00

BLACKBERRIES**Root-cutting plants****Per 100 Per 1000**

EARLY HARVEST. Very early, long season.		
No. 1	5.50	50.00

BOYSENBERRIES**Per 100 Per 1000**

THORNLESS		
No. 1 tip plants	6.00	55.00

CURRANTS**Per 10 Per 100**

RED LAKE. Red, extra large, superior quality.		
2 year, No. 1	2.50	20.00

GOOSEBERRIES**Per 10 Per 100**

GLENDAL. Introduced by U.S.D.A. for warmer parts of the country.		
2 year, No. 1	3.50	30.00
2 year, Medium	2.50	22.00

RASPBERRIES**Per 100 Per 1000**

CUMBERLAND. Black, midseason, sweet, rich.		
No. 1 tips	5.00	45.00
INDIAN SUMMER. (New) Red, early, high quality, two crops a year, hardy, heavy bearer, disease resistant.		
No. 1 suckers	6.50	60.00
LATHAM. Red, very large, long season.		
No. 1 suckers	6.00	55.00
ST. REGIS. Red.		
No. 1 suckers	5.50	50.00

GARDEN ROOTS**ASPARAGUS****Per 100 Per 1000**

Washington, 2 year	2.10	18.00
Washington, 1 year	1.40	12.00
HORSERADISH, Root Cuttings	2.90	25.00
RHUBARB.		

Per 10 Per 100

Chipman's Canada Red. Strong divisions	4.00	35.00
MacDonald. Strong divisions	3.20	28.00

Giant Victoria**Per 100 Per 1000**

2 inches and up	12.00	100.00
1½ to 2 inches	7.50	70.00
1 to 1½ inches	5.50	50.00
¾ to 1 inch	4.00	35.00
½ to ¾ inch	3.00	25.00

Giant Victoria

RHUBARB



The growing of Rhubarb plants for the wholesale trade has long been a specialty with us. Our enormous annual production is distributed over many states, and large numbers of buyers depend upon us every year for their supply.

We grow our Rhubarb on rich river-bottom soil so it makes a good, strong, husky growth. Because the soil is rather sandy, the roots come out bright and clean. When you buy Willis Rhubarb you know that you are getting the best.

Prices

GIANT VICTORIA RHUBARB

	Per 100	Per 1000
2 inches and up, whole roots	12.00	100.00
1½ to 2-inch, whole roots	7.50	70.00
1 to 1½-inch, whole roots	5.50	50.00
¾ to 1-inch, whole roots	4.00	35.00
½ to ¾-inch, whole roots	3.00	25.00

Sizes given refer to the diameter of the plants at the crown.

Supplies For Nurserymen and Florists

PRICES on all supplies subject to change without notice.
TERMS on all supplies are net cash.

"Beginning in the Nursery Business" A 50 page booklet of valuable suggestions and counsel for nurserymen of limited experience, postpaid .....		.50
New Garden Encyclopedia. A complete, practical and convenient guide to every detail of gardening. Illustrated with 250 half-tones and more than 500 line drawings, 1380 pages. Not postpaid.....		5.00
Platebook, New. 64 pages of full color illustrations and descriptions of shrubs, evergreens, shades and ornamentals, hedges, roses perennials, and bulbs; postpaid, each		2.00
Platebook. Convenient size 7" x 9"; all colors. More than 200 colored pictures of most popular varieties of roses, bulbs, shrubs, privet, shade trees, fruit, postpaid		1.50
Catalogue Plate Book. 48 pages, 95 plates, 82 in colors, postpaid ....		.50
Calipers, Tree. Measures fraction of inch, millimeters, each .....		.75
Cloverset Pots Standard Heavy Weight		

No.	Height	Diam.	Diam.	Packed		
		Top	Bottom	Per Carton	Per 1\$0	Per 1000
0	5 in.	5 in.	4½ in.	100	3.25	30.00
1	6½ in.	6 in.	5½ in.	100	4.50	42.50
3	9 in.	7 in.	7½ in.	100	5.50	52.50
3	9 in.	8 in.	7½ in.	100	5.50	52.50
4	13 in.	12 in.	11 in.	25 (25)	7.50 (50)	13.25

We do not break cartons

No. 0 for perennials and greenhouse use. No. 1 for perennials. No. 2 for roses and shrubs. No. 3 for shrubs and transplanting. No. 4 for trees and shrubs too large for Nos. 2 and 3. Prices f.o.b. factory, Kansas City. No orders for less than 100 of one size.

Grafting Tape, 60 yard roll, ½ inch wide

Per roll (postage extra)	1.00
Per 10 rolls (postage extra)	9.00

Grafting Thread. One tube will wrap 2500 grafts.

Unwaxed, per tube, postaid45
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Labels, Paper strap.

Made of tough manila paper 6 x ½ inches. Sold only in packages of 1000; per 1000 not postpaid	1.25
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Labels, Tree. Wooden, notched, iron wire, 3½ inch, plain, per 1000, not postpaid	3.15
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Labels, Tree. Wooden, notched, copper wire, 3½ inch, plain, per 1000, not postpaid	3.40
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Labels, Pot. Wooden, ⅝ inch wide.

	Packed in Cartoon	Plain Per 1000	Painted Per 1000
4 inch	1000	2.75	3.15
5 inch	1000	3.00	3.60
6 inch	1000	3.30	4.00
8 inch	500	5.00	6.00
10 inch	500	6.00	7.00

Moss, Sphagnum. Wire bound bales

14 x 15 x 45 in.	each	2.50
Per 10		23.50

Pencils. Waterproof, for labels and tags, per dozen, postpaid	1.25
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BOXING CHARGES

30 x 30 x 12\$8.45	24 x 24 x 10\$6.15	20 x 20 x 8\$4.65
30 x 30 x 10 7.40	24 x 24 x 8 5.30	20 x 20 x 6 4.00
30 x 30 x 8 6.35	24 x 24 x 6 4.60	16 x 16 x 10 4.65
24 x 30 x 10 6.75	20 x 20 x 12 6.00	16 x 16 x 8 4.00
24 x 24 x 12 7.00	20 x 20 x 10 5.35	16 x 16 x 6 3.50

CORRUGATED BOXES

24 x 15 x 18 .....\$ .60	23 x 11½ x 7½ ...\$.35	17½ x 4½ x 7½ \$.25
23 x 16½ x 7½ ... .40	13½ x 11½ x 9 ... .30	

"Your Wholesale Nurserymen"

WILLIS NURSERY COMPANY

OTTAWA, KANSAS